For Research Use Only

## PD-1/CD279 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00612-3

Capture Antibody Information

Catalog Number: 83632-1-PBS Host:

Rabbit Isotype:

Purification Method: Protein A purification Clone ID: Conjugate: 240724F8 Unconjugated
Reactivity: Full name:

programmed cell death 1

Gene ID: 5133

Detection Antibody Information

Catalog Number: 83632-3-PBS Host: Rabbit Isotype:

IgG
Purification Method:
Protein A purification

Clone ID: Conjugate:
240724F12 Unconjugated

Reactivity: Full name:
human programmed cell death 1

GenBank: Gene ID: BC074740 5133

Applications

**Tested Applications:** 

Cytometric bead array 0.313-40 ng/mL (Cytometric Bead Array)

human

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**Product Information** 

MP00612-3 targets PD-1/CD279 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PD-1/CD279 Recombinant antibody, PBS Only (Capture/Detector) 83632-1-PBS (240724F8). 100 µg. Concentration 1 mgl/ml.

Detection antibody: PD-1/CD279 Recombinant antibody, PBS Only (Detector) 83632-3-PBS (240724F12). 100 µg. Concentration 1 mgl/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology.

Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

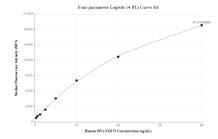
Storage

Storage: Store at -80°C.

Storage buffer:

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP00612-3, PD-1/CD279 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83632-1-PBS. Detection antibody: 83632-3-PBS. Standard: Eg0974. Range: 0.313-40 ng/mL